

### REMARKS

Claims 1-50 are pending in the application, with claims 1, 13, 22, 25, 28, 31, 33, and 38 being independent. Claim 28 has been amended by this response to correct a typographical error. Claims 43-50 are added by this response.

Applicant would like to thank the Examiner for the in-person interview conducted with the Applicant's representative, Kevin Greene, on January 15, 2004. Applicant also appreciates the Examiner's willingness to give the Applicant's representative a call to help expedite prosecution in the event that an updated search produces references that the Examiner believes may render the present claims non-allowable.

During the interview, Applicant's representative and the Examiner discussed independent claims 1, 13, 22, 28, 31, 33, and 38 and the reasons that these claims are allowable over U.S. Patent No. 6,052,785 (Lin). In addition, the new dependent claims 43-50 were discussed.

As agreed to in the interview, the independent claims are patentable over Lin at a minimum because of Lin's failure to describe or suggest creating an augmented data request by appending encrypted profile information to a data request as originally intercepted and sending the augmented data request to the target server, as recited in independent claims 1, 22, 28, 33, or 38; receiving an augmented data request that includes encrypted user profile information appended to a data request as originally intercepted by a proxy server, as recited in independent claims 13 and 31; or receiving a data request comprising encrypted profile information appended to the data request as originally intercepted by a proxy server, as recited in independent claim 25.

As discussed, Lin describes a multi-tiered system that includes clients 102-106, web server 108, and back-end data repositories 110-114 (e.g., a SQL database or distributed file system). In Lin, an encrypted HTTP request is sent by a client 102-106 to web server 108. The web server 108 then processes the received request. When processing of the request requires data from one or more of the back-end data repositories 110-114, web server 108 retrieves stored credentials and uses the credentials to access the appropriate back-end data repository 110-114 (e.g., by issuing a SQL or file system command) to obtain the needed data. To access the appropriate back-end data repository 110-114, however, the web server 108 does not append the credentials to the received HTTP request to create an augmented HTTP request and then send the augmented HTTP request to the appropriate data repository 110-114. Rather, the web server 108

Applicant : Larry T. HARADA et al.  
Serial No. : 09/323,415  
Filed : June 1, 1999  
Page : 13 of 13


Attorney's Docket No.: 06975-041001 / Security 01

processes the received data request and issues a data request of suitable type (e.g., SQL command or file system command) to the appropriate data repository 110-114 to obtain data from that data repository 110-114. As such, the web server 108 does not append encrypted profile information to the data request as originally intercepted.

As such, Applicant submits that all claims are allowable. Reconsideration and allowance of Applicant's claims are respectfully requested in light of the foregoing remarks. Enclosed is a \$110.00 check for a One-Month Extension of time and a \$144.00 check for excess claim fees. Please apply any other charges or credits to deposit account 06-1050.

Respectfully submitted,

Date: 1/20/04



Kevin E. Greene  
Reg. No. 46,031

Fish & Richardson P.C.  
1425 K Street, N.W.  
11th Floor  
Washington, DC 20005-3500  
Telephone: (202) 783-5070  
Facsimile: (202) 783-2331  
KEG/adt  
40198463.doc